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PTO/SB/21 (08-00)

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# TRANSMITTAL FORM

be used for all correspondence after initial filing)  
CUSTOMER NUMBER  
27832

Application Number	10/031,142
Filing Date	09 NOVEMBER 2001
First Named Inventor	ELDERING
Group Art Unit	2611
Examiner Name	UNKNOWN
Attorney Docket Number	T711-14

Total Number of Pages in This Submission 381

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input checked="" type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Request for Expedited Examination; and Return receipt postcard.		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Expanse Networks, Inc.
Signature	Douglas J. Ryder, Reg. No. 43,073
Date	6/26/02

## CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office, on this date:	
96-Jun-2002	
Typed or printed name	Laura J. Kelly
Signature	Date 26 June 2002

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 960.00)

## Complete if Known

Application Number 10/031,142  
 Filing Date 09 NOVEMBER 2001  
 First Named Inventor ELDERING  
 Examiner Name UNKNOWN  
 Group Art Unit 2611  
 Attorney Docket No. T711-14

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## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 501535  
 Deposit Account Name Expanse Networks, Inc.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$ 0.00)

## 2. EXTRA CLAIM FEES

Total Claims 83 - 37\*\* = 46 X 9.00 = 414.00  
 Independent Claims 16 - 3\*\* = 13 X 42.00 = 546.00  
 Multiple Dependent 140.00 = 0.00

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 960.00)

\*\*for number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
128	180	128	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

## SUBMITTED BY

Name (Print/Type) Douglas J. Ryder

Registration No. 43,073  
(Attorney/Agent)

## Complete (if applicable)

Telephone (215) 348-0265

Signature

Date

6/26/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



## CERTIFICATE OF MAILING (37 CFR 1.8(A))

PATENT

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date:

June 2002 Laura J. Kelly  
Laura J. Kelly

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SERIAL NUMBER 10/031,142	U.S. ENTRY DATE 09 NOV 2001	I.A. FILING DATE 10 MAY 2000	FIRST NAMED INVENTOR ELDERING	ATTY. DKT. NO. T711-14
TITLE ADVERTISEMENT SUBGROUPS FOR DIGITAL VIDEO STREAMS			ART UNIT 2611	EXAMINER UNKNOWN

Assistant Commissioner for Patents  
Washington, D.C. 20231

**Request for Refund**

The International Preliminary Examination Report (IPER) for the corresponding international application (PCT application) was not mailed until February 13, 2002, well after the Applicant filed the above noted national phase Application (371 application) on November 9, 2001. Upon entry of a preliminary amendment being filed concurrently herewith, the 371 application will only contain claims that the IPER states meet the criteria for novelty, inventive step and industrial applicability as set out in PCT Article 33(1)-(4). Accordingly, Applicant submits that they should only be required to pay the basic filing fee described in 37 CFR 1.492(a) (5). Applicant respectfully request a refund of \$305 (the difference between the \$355 small entity national fee paid pursuant to 37 CFR 1.492(a)(4) and the \$50 small entity national fee pursuant to 37 CFR 1.492(a)(5)).

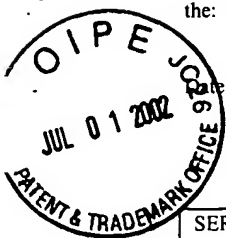
Respectfully submitted,

Douglas J. Ryder Date: 6/26/02  
Douglas J. Ryder  
Registration No. 43,073

Expanse Networks, Inc.  
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dryder@expanse.tv

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.



*June 2002*  
*Laura J. Kelly*  
 Laura J. Kelly

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SERIAL NUMBER 10/031,142	U.S. ENTRY DATE 09 NOV 2001	I.A. FILING DATE 10 MAY 2000	FIRST NAMED INVENTOR ELDERING	ATTY. DKT. NO. T711-14
TITLE ADVERTISEMENT SUBGROUPS FOR DIGITAL VIDEO STREAMS			ART UNIT 2611	EXAMINER UNKNOWN

Assistant Commissioner for Patents  
 Washington, D.C. 20231

**Request for Expedited Examination**

The International Preliminary Examination Report (IPER) for the corresponding international application (PCT application) was not mailed until February 13, 2002, well after the Applicant filed the above noted national phase Application (371 application) on November 9, 2001. Upon entry of a preliminary amendment being filed concurrently herewith, the 371 application will only contain claims that the IPER states meet the criteria for novelty, inventive step and industrial applicability as set out in PCT Article 33(1)-(4). Accordingly, Applicant requests that this application be taken up out of order per 37 CFR 1.496(b).

In the event that the Examiner considers denying this request, the Applicant requests that the Examiner contact the undersigned attorney.

Respectfully submitted,

*Douglas J. Ryder*  
 Douglas J. Ryder  
 Registration No. 43,073

Date: *6/26/02*

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